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11/03/2006 HDEHES2 00000041 111150 10784487

01 FC:1501 1400.00 DA  
 02 FC:1504 300.00 DA

**Mariko Mizuno** (Depositor's name)  
*Mariko Mizuno* (Signature)  
**NOV. 3, 2006** (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/784,487	02/23/2004	Vincent C. Moyer	10040097-1	2189

**TITLE OF INVENTION: INTEGRATED CIRCUIT PACKAGE PROVIDED WITH COOPERATIVELY ARRANGED ILLUMINATION AND SENSING CAPABILITIES**

APPL. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/24/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
DUONG, KHANH B	2822	438-065000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/123) attached.  
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2. For printing on the patent front page, list

- (1) the names of up to 5 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE (CITY AND STATE OR COUNTRY)

**Avago Technologies EGBU IP (Singapore) Pte. Ltd. SINGAPORE**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee  
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☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment to Deposit Account Number **11-1150** (enclose an extra copy of this form).

5. Change In Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date: **October 31, 2006**

Typed or printed name: **Michael A. Goodwin**

Registration No. **32,697**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

VINCENT C. MOYER et al.

Serial No. 10/784,487

Filed February 23, 2004

For: INTEGRATED CIRCUIT  
PACKAGE PROVIDED WITH  
COOPERATIVELY ARRANGED  
ILLUMINATION AND SENSING  
CAPABILITIES

) Group Art Unit 2822

) Examiner: Khanh B. Duong

) Atty Dkt 10040097-1

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCETo: Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

On page 2-3 of the Notice of Allowability mailed August 24, 2006, in the above-captioned application, an Examiner's statement of reasons for allowance is set forth.

Applicant generally disagrees with the Examiner's statement and asserts that the claims are allowable due to all of the novel and unobvious features recited in the claims and not necessarily only those limitations specifically listed by the Examiner.

Respectfully submitted,  
KLAAS, LAW, O'MEARA & MALKIN, P.C.

By

Michael A. Goodwin

October 20, 2006

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